

WO 03/086326

SEQUENCE LISTING

<110> The Regents of the University of California

<120> G-TYPE PEPTIDES TO AMELIORATE ATHEROSCLEROSIS

<130> 407T-301110PC

<150> US 10/120,508

<151> 2002-04-05

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<170> PatentIn version 3.2

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<212> PRT

<213> Artificial

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<223> Synthetic D peptide.

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Leu Leu Glu Gln Leu Asn Glu Gln Phe Asn Trp Val Ser Arg Leu Ala
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Asn Leu Thr Gln Gly Glu
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Asn Leu

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Glu Ile Gln Asn Ala Val Asn Gly Val
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Ile Gln Asn Ala Val Asn Gly Val Lys Gln Ile Lys Thr Leu Ile Glu
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Lys Thr Asn Glu Glu
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Arg Lys Thr Leu Leu Ser Asn Leu Glu Glu Ala Lys Lys Lys Lys Glu
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Asp Ala Leu Asn Glu Thr Arg Glu Ser Glu Thr Lys Leu Lys Glu Leu
 20 25 30

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Pro Gly Val Cys Asn Glu Thr Met Met Ala Leu Trp Glu Glu Cys Lys
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Pro Cys Leu Lys Gln Thr Cys Met Lys Phe Tyr Ala Arg Val Cys Arg
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Glu Cys Lys Pro Cys Leu Lys Gln Thr Cys Met Lys Phe Tyr Ala Arg
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Val Cys Arg

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Leu Val Gly Arg Gln Leu Glu Glu Phe Leu
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Gln Gln Thr His Met Leu Asp Val Met Gln Asp
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Phe Ser Arg Ala Ser Ser Ile Ile Asp Glu Leu Phe Gln Asp
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Pro Phe Leu Glu Met Ile His Glu Ala Gln Gln Ala Met Asp Ile
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Arg	Met	Lys	Asp	Gln	Cys	Asp	Lys	Cys	Arg	Glu	Ile	Leu	Ser	Val
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Pro	Ser	Gln	Ala	Lys	Leu	Arg	Arg	Glu	Leu	Asp	Glu	Ser	Leu	Gln	Val
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Ala	Glu	Arg	Leu	Thr	Arg	Lys	Tyr	Asn	Glu	Leu	Leu	Lys	Ser	Tyr	Gln
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Asn	Leu	Thr	Glu	Gly	Glu
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Asp	Gln	Tyr	Tyr	Leu	Arg	Val	Thr	Thr	Val	Ala
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Pro Ser Gly Val Thr Glu Val Val Val Lys Leu Phe Asp Ser
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Pro Lys Phe Met Glu Thr Val Ala Glu Lys Ala Leu Gln Glu Tyr Arg
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Lys Lys His Arg Glu
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Trp Asp Arg Val Lys Asp Leu Ala Thr Val Tyr Val Asp Val Leu Lys
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Asp Ser Gly Arg Asp Tyr Val Ser Gln Phe
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Lys Glu Ala Val Glu His Leu Gln Lys
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Gln Thr Leu Ser Glu Gln Val Gln Glu Glu Leu
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Met Lys Glu Leu Lys Glu Leu Lys Ala Tyr Lys Ser Glu Leu Glu Glu
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Gln Leu Thr
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Ala Arg Leu Ser Lys Glu Leu Gln Ala Ala Gln Ala Arg Leu Gly Ala
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Asp Met Glu Asp Val Cys Gly Arg Leu Val
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<400> 26

Val Arg Leu Ala Ser His Leu Arg Lys Leu Arg Lys Arg Leu Leu Arg
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Asp Ala Asp Asp Leu Gln Lys Arg Leu Ala
20 25

<210> 27
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<400> 27

Pro Leu Val Glu Asp Met Gln Arg Gln Trp Ala Gly Leu Val Glu Lys
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Val Gln Ala

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Met Ser Thr Tyr Thr Gly Ile Phe Thr Asp Gln Val Leu Ser Val Leu
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Lys

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<400> 29

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Lys Asp Ala Leu Ser Ser
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Asn Leu Thr Gln Gly Glu Pro Leu Leu Glu Gln Leu Asn Glu Gln Phe
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Asn Trp Val Ser Arg Leu Ala Asn Leu Thr Gln Gly Glu
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Leu Leu Glu Gln Leu Asn Glu Gln Phe Asn Trp Val Ser Arg Leu Ala
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Asn Leu Thr Gln Gly Glu Pro Asp Trp Phe Lys Ala Phe Tyr Asp Lys
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Val Ala Glu Lys Phe Lys Glu Ala Phe
35 40